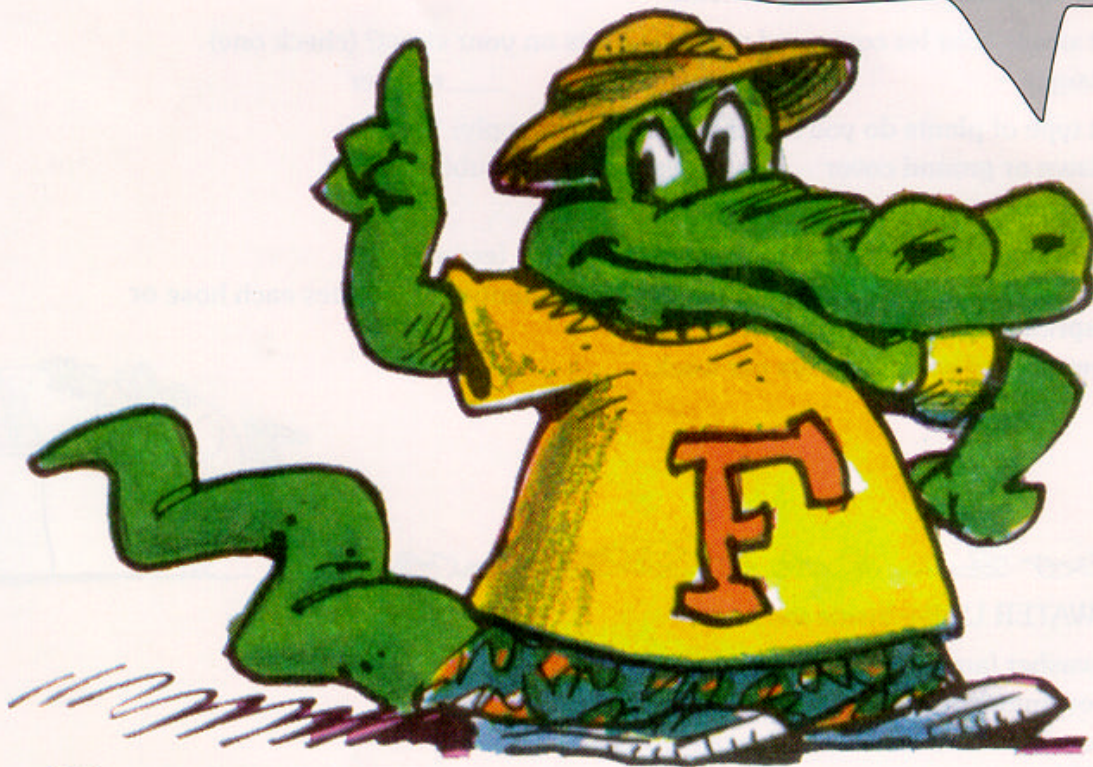


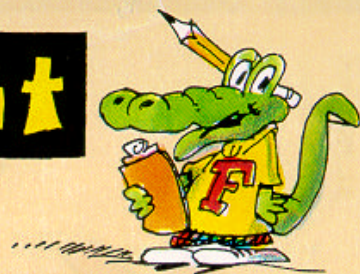
CHECK YOUR HOME WATER USE...

"USE WATER
WISELY."



SOUTH FLORIDA WATER MANAGEMENT DISTRICT
P.O. BOX 24680 • 3301 GUN CLUB ROAD • WEST PALM BEACH, FLORIDA 33416-4680
For more information please call 561/686-8800

Home Water Audit

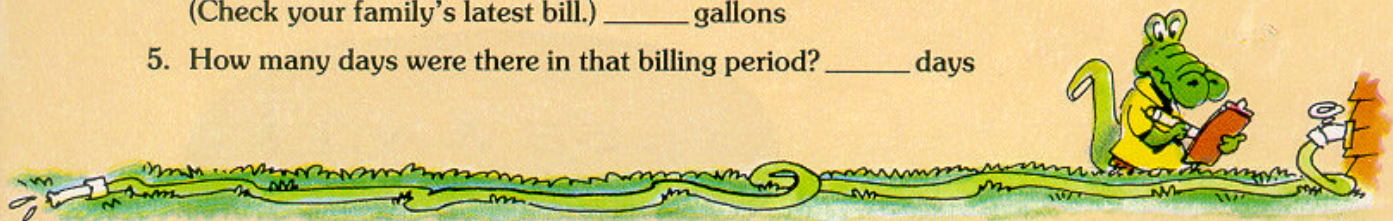


Here's a chance for you to find out some more information about your family's water use. You'll probably need to talk to the other members of your family in order to complete all of the items accurately.

GENERAL INFORMATION

1. What type of home do you live in? (check one)
☐ house ☐ apartment/condominium ☐ mobile home
2. How many people are living at home? _____
3. What are the ages of the children living at home?

4. How many gallons of water were used in your home during the last billing period?
(Check your family's latest bill.) _____ gallons
5. How many days were there in that billing period? _____ days



SPECIFIC WATER USE—Outside the home

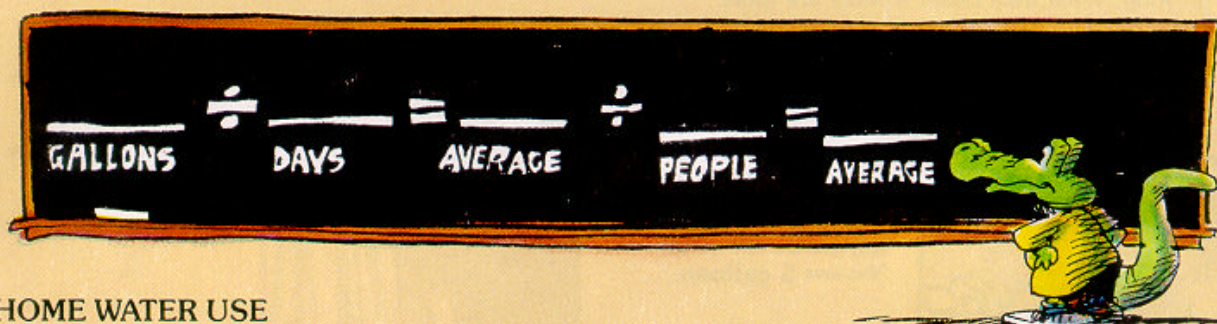
1. What size is your lot compared with other lots on your street? (check one)
☐ larger ☐ the same ☐ smaller
2. What type of plants do you have? (check all that apply)
☐ lawn or ground cover ☐ flowers and/or shrubbery
☐ vegetable garden and/or fruit trees
3. Outside watering for the months October to June. (estimate)
_____ number of watering minutes per day (total number of minutes each hose or sprinkler is run every watering day).
_____ number of watering days per week.



SPECIFIC WATER USE—Inside the home

1. Dishwasher (answer only if you have one)
 - a. How many times per week is the dishwasher run? _____
 - b. How full is the dishwasher usually loaded?
☐ full ☐ half full ☐ less than half full

2. Washing machine (answer only if you have one)
 - a. How many loads per week are usually washed? _____
 - b. How full is the washing machine usually loaded?
 _____ full _____ half full _____ less than half full
3. How many of each of the following do you have in your home?
 _____ sinks _____ showers _____ bathtubs _____ toilets
4. How many showers per week are taken in your home? _____
5. How many tub baths per week are taken in your home? _____
6. How many minutes is your family's average shower? _____ minutes
7. How many times each day is a toilet flushed in your home? _____ times
8. Is there any other place where a significant amount of water is used in and/or around your home? (Examples: automatic sprinklers, hot tub, swimming pool, etc.)



HOME WATER USE

1. Figure out how much water is used per person (per capita) in your home every day by using the following formula:

$$\frac{\text{gallons per billing period}}{\text{number of days in billing period}} = \frac{\text{average daily consumption}}{\text{number of people in home}} = \text{AVERAGE USE PER PERSON}$$

2. Figure out how much water is used outside your home by using the following formula:

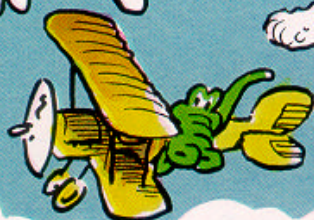
$$\frac{\text{watering minutes per day}}{\text{watering days per week}} \times \frac{\text{watering minutes per week}}{60} = \text{watering hours per week}$$

$$\frac{\text{watering hours per week}}{1800 \text{ gallons per hour}} = \text{GALLONS PER WEEK OUTSIDE WATERING}$$

3. Figure out how much water is used inside your home by completing the chart below.

WATER USE ACTIVITY	USES/WEEK	GALLONS/USE	TOTAL WATER USE/WEEK
DISHWASHER	_____	15	_____
WASHING MACHINE	_____	60	_____
SHOWERS	_____	30	_____
TUB BATHS	_____	35	_____
TOILET FLUSHES	_____	6	_____
TOTAL WATER USE/WEEK	_____		_____

How to Save Water!



In this book we've learned how important water is. Plants, animals and people all must have water to live. Without water our planet Earth would be like Mars — nothing could live here.

You may have heard people talk about how fast Florida is growing. They don't mean the size of Florida is growing. What they mean is there are more

people in Florida. There are more people in the same amount of space. And we still have the same amount of water.

What that means is that with more people, there is less water to go around.

Here are some ways you can help save water.



Turn off the faucet when you brush your teeth or wash your hands. If you brush or wash for two minutes you use 6 gallons. Turn off the water while you scrub and you use one gallon. You save **5 gallons**.



Take shorter showers. Every minute you spend in the shower you use about 5 gallons. Spend 3 minutes less in the shower. You save **15 gallons**.



Don't use toilets as wastebaskets. Every flush uses about 5 gallons. Throw tissues and bugs in the waste basket. You save **5 gallons**.



Keep water in the refrigerator. If you run water in the sink until it gets cold, that's water down the drain. You save **3 gallons**.



Turn off the hose when you're not using the water to wash a car, fill a pool or water the yard. Five minutes of wasting water from a hose uses about 40 gallons. Don't be a gutter flooder. You save **40 gallons**.

Here are a few more water-saving tips for your family.

- Get an adult to help you fix dripping faucets indoors and outside.
- Water the garden only when it needs it — not more than once a week in the winter.
- Remind your parents to wash full loads of laundry and dishes.
- Make sure your family uses cold water for cooking instead of waiting for it to get hot from the faucet.
- Also tell your parents to be sure your lawn sprinklers don't spray onto sidewalks, streets or driveways.